

Title (en)

Magazine for printing and converting heads, particularly for printing machines

Title (de)

Magazin für Druck- und Umwandlungsköpfe, insbesondere für Druckmaschinen

Title (fr)

Magasin pour têtes d'impression et de conversion, spécialement pour des machines d'impression

Publication

EP 1920927 A3 20090722 (EN)

Application

EP 07019806 A 20071010

Priority

IT MI20062162 A 20061110

Abstract (en)

[origin: EP1920927A2] A magazine (1) for printing and converting heads for printing machines, comprising at least one containment body (10) which is adapted to be arranged in close proximity to a printing machine (2) and is adapted to accommodate a plurality of printing and converting heads (4), conveyance means (6) being provided for conveying the printing and converting heads (4) from the at least one containment body (10) to the printing machine (2) and from the printing machine (2) to the at least one containment body (10).

IPC 8 full level

B41F 27/00 (2006.01); **B41F 13/00** (2006.01)

CPC (source: EP US)

B41F 13/0024 (2013.01 - EP US); **B41F 27/00** (2013.01 - EP US)

Citation (search report)

- [X] DE 102004021621 B3 20050519 - KOENIG & BAUER AG [DE]
- [X] US 5060569 A 19911029 - GLADOW DEAN E [US]
- [X] US 5794531 A 19980818 - KELLER JAMES J [US]
- [A] US 5697297 A 19971216 - RASMUSSEN TORBEN [DK]
- [A] DE 19736698 A1 19990225 - KASPAR WALTER MASCHF KG [DE]

Cited by

US11358384B2; WO2019031967A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1920927 A2 20080514; EP 1920927 A3 20090722; EP 1920927 B1 20101208; BR PI0704192 A2 20101130; CN 101177060 A 20080514; CN 101177060 B 20110420; DE 602007011025 D1 20110120; DK 1920927 T3 20110214; IT MI20062162 A1 20080511; US 2008110361 A1 20080515; US 7626159 B2 20091201

DOCDB simple family (application)

EP 07019806 A 20071010; BR PI0704192 A 20071108; CN 200710186039 A 20071109; DE 602007011025 T 20071010; DK 07019806 T 20071010; IT MI20062162 A 20061110; US 90730607 A 20071011